



IAP13 Rec'd PCT/PTO 08 FEB 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE

APPLICATION OF: XU

APPLICATION NO.: 10/579,326

FILED: May 16, 2006

FOR: ELECTRICAL TERMINAL

EXAMINER: Unassigned

ART UNIT: Unassigned

ATTORNEY DOCKET NO.: A4-254 US

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22312-1450

Dear Sir:

) I hereby certify that this document along with any  
) documents referred to as being attached, is being  
) deposited with the United States Postal Service on  
) the date shown below as first class mail, postage  
) prepaid, in an envelope addressed to: Mail Stop  
Missing Parts, Commissioner for Patents, P.O.  
Box 1450, Alexandria, Virginia 22313-1450.

2-2-07

Date

Jennifer Beedles  
Jennifer Beedles

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

In response to the Notification of Missing Requirements mailed January 17, 2007,  
Applicant hereby submits the following:

- ☒ a copy of the Notification of Missing Requirements;
- ☒ the executed Declaration and Power of Attorney for Patent Application; and
- ☒ a return receipt postcard.

**Extension of Time**

☐ Applicants petition for a one-month extension of time under 37 CFR 1.136,  
the fee for which is \$120.00.

☒ Applicants believe that no extension of time is required. However, this  
conditional petition is being made to provide for the possibility that applicants has/have  
inadvertently overlooked the need for a petition and fee for extension of time.

Application No. 10/579,326  
Attorney Docket No. A4-254 US

**Fees due**

Late Filing of Declaration fee	\$130.00
Extension of Time Fee	<u>\$0.00</u>
<b>Total fee due</b>	<b>\$130.00</b>

- ☒ Charge Deposit Account No. 50-1873 the sum of \$130.00. A duplicate of this transmittal is attached.
- ☒ If any additional fee is required in connection with this communication, charge Account 50-1873. A duplicate of this transmittal is attached.

Respectfully submitted,

MOLEX INCORPORATED



Charles S. Cohen, Reg. No. 32,210  
Attorney of Record  
MOLEX INCORPORATED  
Global Legal Department  
2222 Wellington Court  
Lisle, Illinois 60532  
Tel.: (630) 527-4660  
Fax.: (630) 416-4962

Date: 2/2/07

02/13/2007 GFREY1 00000102 501073 10579326  
01 FC:1617 130.00 DA



FEB 08 2007

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/579,326

FIRST NAMED APPLICANT

Xiang Xu

ATTY. DOCKET NO.

A4-254 US

INTERNATIONAL APPLICATION NO.

PCT/US04/39084

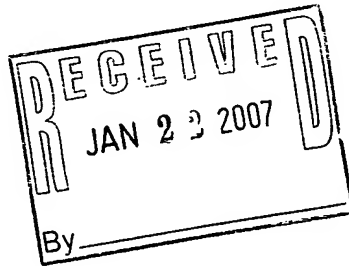
I.A. FILING DATE

11/19/2004

PRIORITY DATE

11/20/2003

Stephen Z. Weiss  
Molex Incorporated  
2222 Wellington Ct.  
Lisle, IL 60532



CONFIRMATION NO. 1670

371 FORMALITIES LETTER



\*OC000000022018436\*

Date Mailed: 01/17/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/16/2006
- Copy of the International Search Report filed on 05/16/2006
- Copy of IPE Report filed on 05/16/2006
- Oath or Declaration filed on 05/16/2006
- Request for Immediate Examination filed on 05/16/2006
- U.S. Basic National Fees filed on 05/16/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

Docket  
Case No.: A4-254  
Item: Missing PCHS  
Date Due: 3-17-07

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a):

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/579,326	PCT/US04/39084	A4-254 US